

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17819	(fresnel stepped echelon) ADJ2 lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/09 10:43
S2	33052	diffus\$3 SAME lens	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:23
S3	20861	diffus\$3 WITH (diameter radius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:24
S4	71879	lens WITH (diameter radius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:24
S5	4474	diffus\$3 SAME lens SAME (center\$3 coaxial concentrically concentric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:25
S6	7703	spotlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/09 10:26
S7	3627	S1 AND S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:26
S8	827	S3 SAME S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:43
S9	64	S5 AND S7 AND S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:31
S10	6	S6 AND S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:28

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S11	2580	S1 SAME S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:31
S12	502	S5 AND S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:32
S13	54	S8 AND S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:33
S14	6	S6 AND S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:34
S15	12	(KITTELmann-RUDIGER WAGENER-HARRY).IN.	US-PGPUB; USPAT	OR	OFF	2008/01/08 14:35
S16	9	S15 AND ((S1 SAME S2) OR S6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:36
S17	1005	Schott.AS.	US-PGPUB; USPAT	OR	OFF	2008/01/08 14:36
S18	10	S17 AND ((S1 SAME S2) OR S6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:36
S19	317	359/707.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:38
S20	273	359/741.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:38
S21	807	359/742.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:38

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S22	185	359/743.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:38
S23	169	359/799.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:39
S24	338	362/326.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:39
S25	378	362/335.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:39
S26	249	362/336.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:39
S27	380	362/337.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:39
S28	819	362/339.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:40
S29	326	362/340.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:40
S30	700	362/355.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:40
S31	198	(S1 AND S2) AND (S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:46

## EAST Search History

S32	14	(S3 SAME S4) and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:44
S33	8	S5 AND S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:46
S34	54	S5 AND S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/08 14:50
S35	6	S6 AND S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/09 10:12
S36	58	((fresnel stepped echelon) ADJ2 lens) SAME spotlight	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 09:33
S37	601076	(size shape) SAME light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 09:32
S38	23	((fresnel stepped echelon) ADJ2 lens) SAME spotlight) AND ((size shape) SAME light)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 09:34
S39	16	((fresnel stepped echelon) ADJ2 lens) SAME spotlight) AND ((size shape) SAME light) AND diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/10 09:34
S40	22	(US-20070279911-\$ or US-20050185300-\$ or US-20050168995-\$ or US-20050162750-\$ or US-20050135106-\$ or US-20050135096-\$ or US-20050063064-\$ or US-20060056185-\$ or US-20030063466-\$ or US-20020024822-\$).did. or (US-6899451-\$ or US-6970296-\$ or US-5160192-\$ or US-6105869-\$ or US-6062710-\$ or US-5949402-\$ or US-3576563-\$ or US-2877342-\$ or US-5138540-\$).did. or (US-2853599-\$ or US-2542311-\$).did. or (WO-200052527-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2008/01/10 09:35